

#6

083569-02701

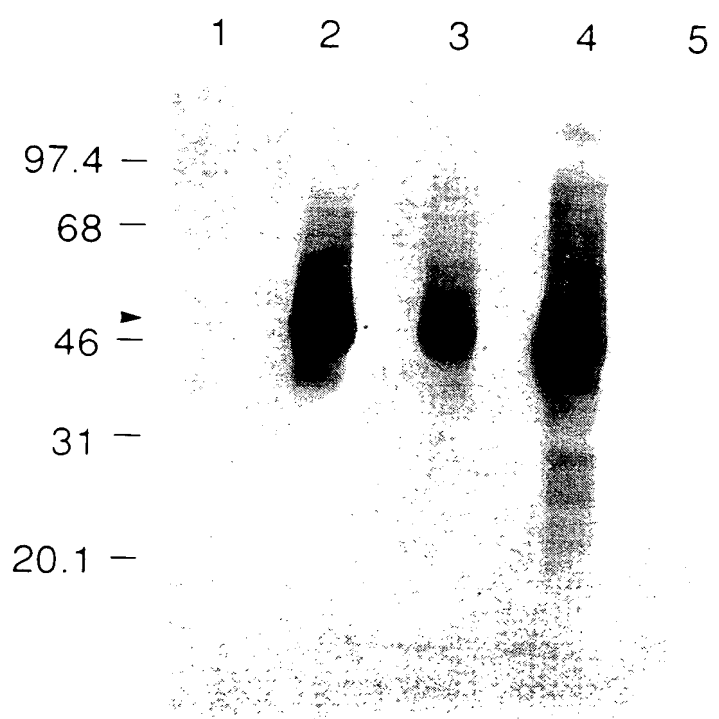


FIG.1A

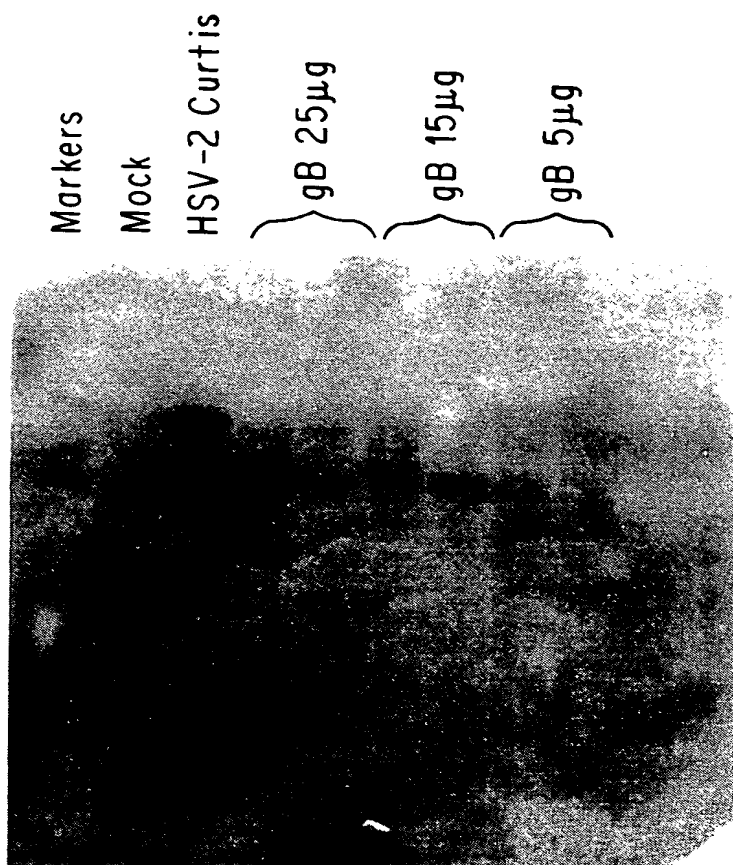


FIG.1B

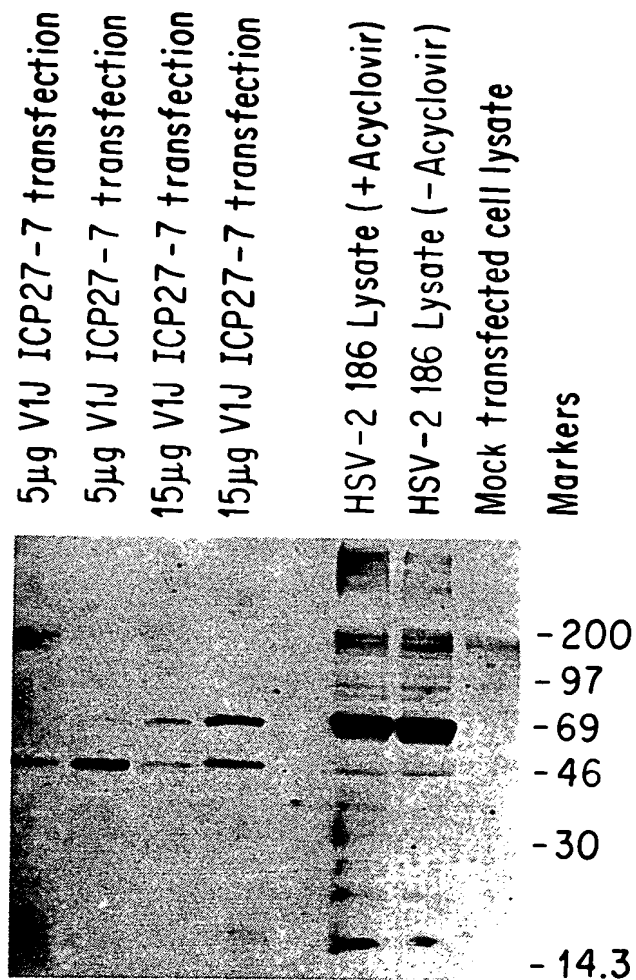


FIG.1C

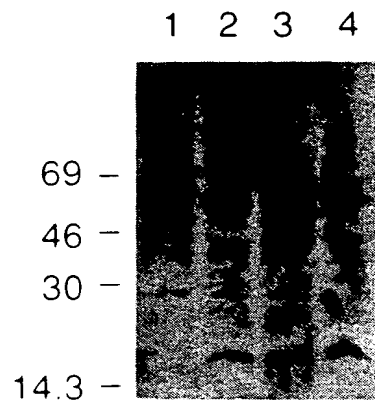


FIG.2A

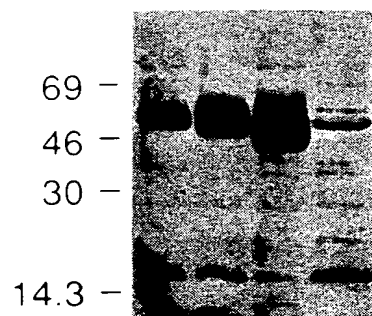


FIG.2B

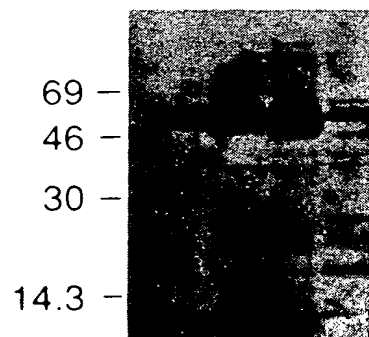


FIG.2C

Figure 1 displays six panels of Western blots showing the expression of gB protein in cells infected with HSV-1. Each panel has two lanes: 'Mock' and 'Inf' (infected). The blots are probed with anti-gB antibody. The top panel shows a single band at 140 kD. The subsequent panels show bands at 140 kD and a lower band at 97 kD. The bottom panel shows bands at 200, 97, 69, 46, 30, and 14 kD. The intensity of the bands increases from left to right across the panels.

Figure 1 displays six panels of Western blot analysis showing the expression of gB (glycoprotein B) in cells infected with HSV-1. The blots are probed with anti-gB antibody. The top panel shows a single band at 140 kD. The subsequent panels show bands at 140 kD and a lower band at 97 kD. The bottom panel shows bands at 200, 97, 69, 46, 30, and 14 kD. The intensity of the bands increases from left to right across the panels.

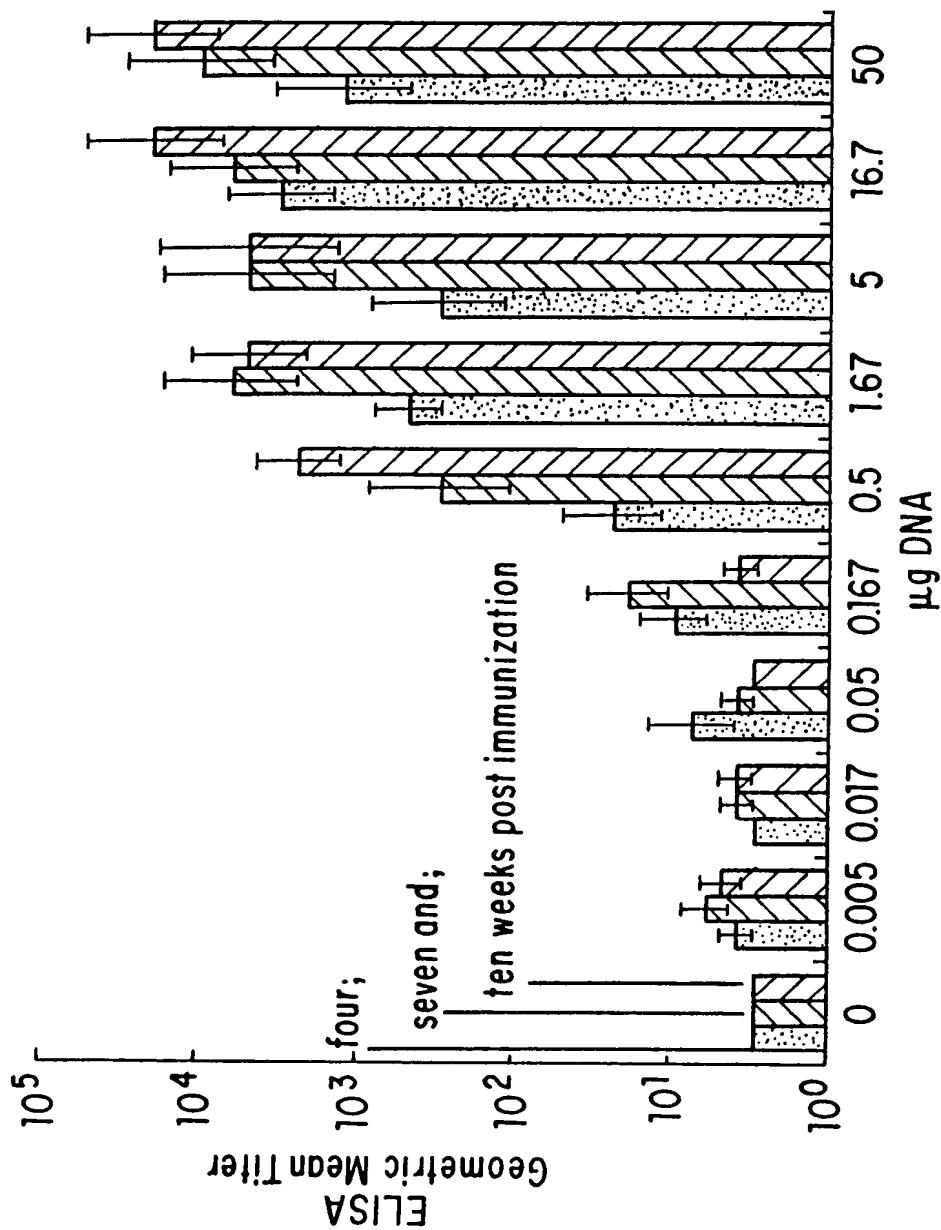


FIG. 3

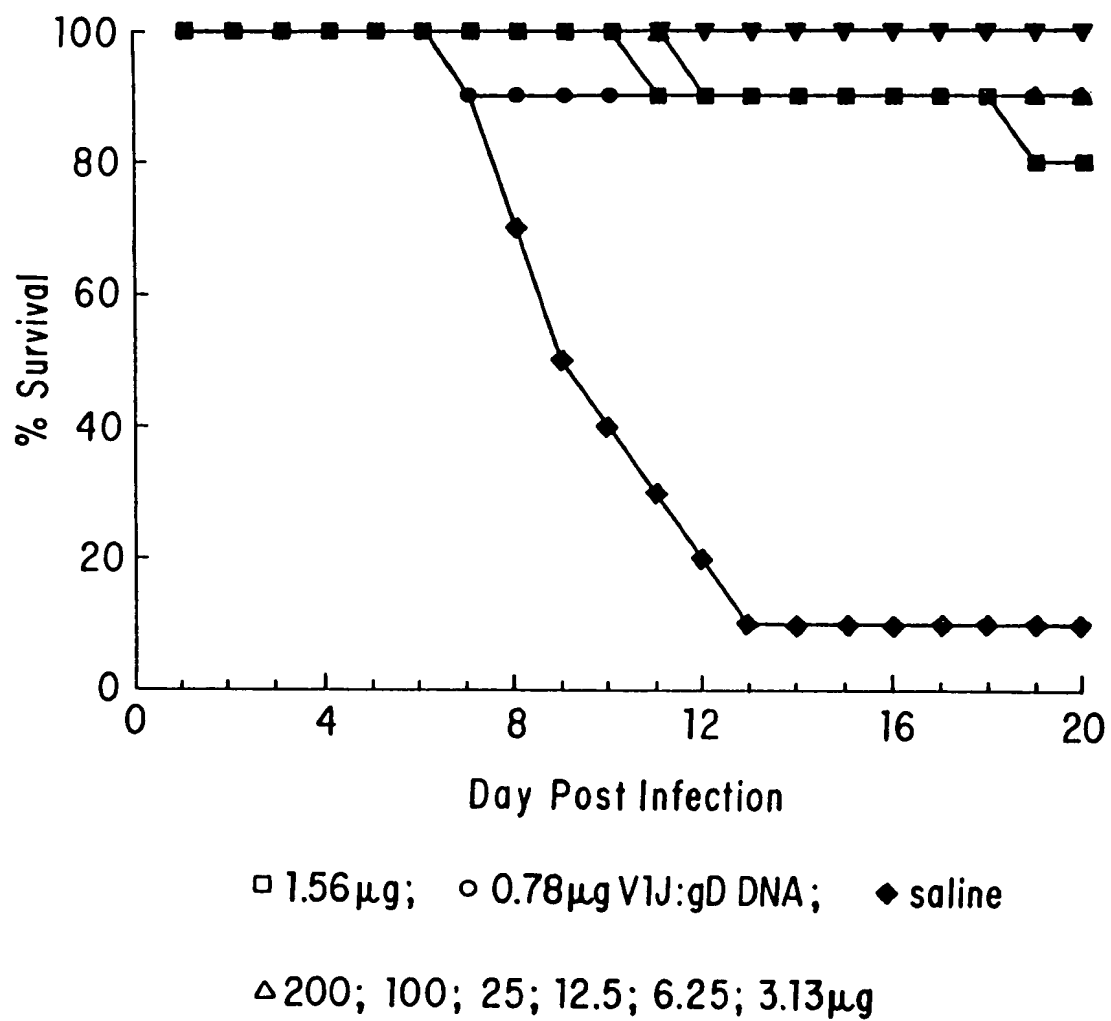


FIG. 4

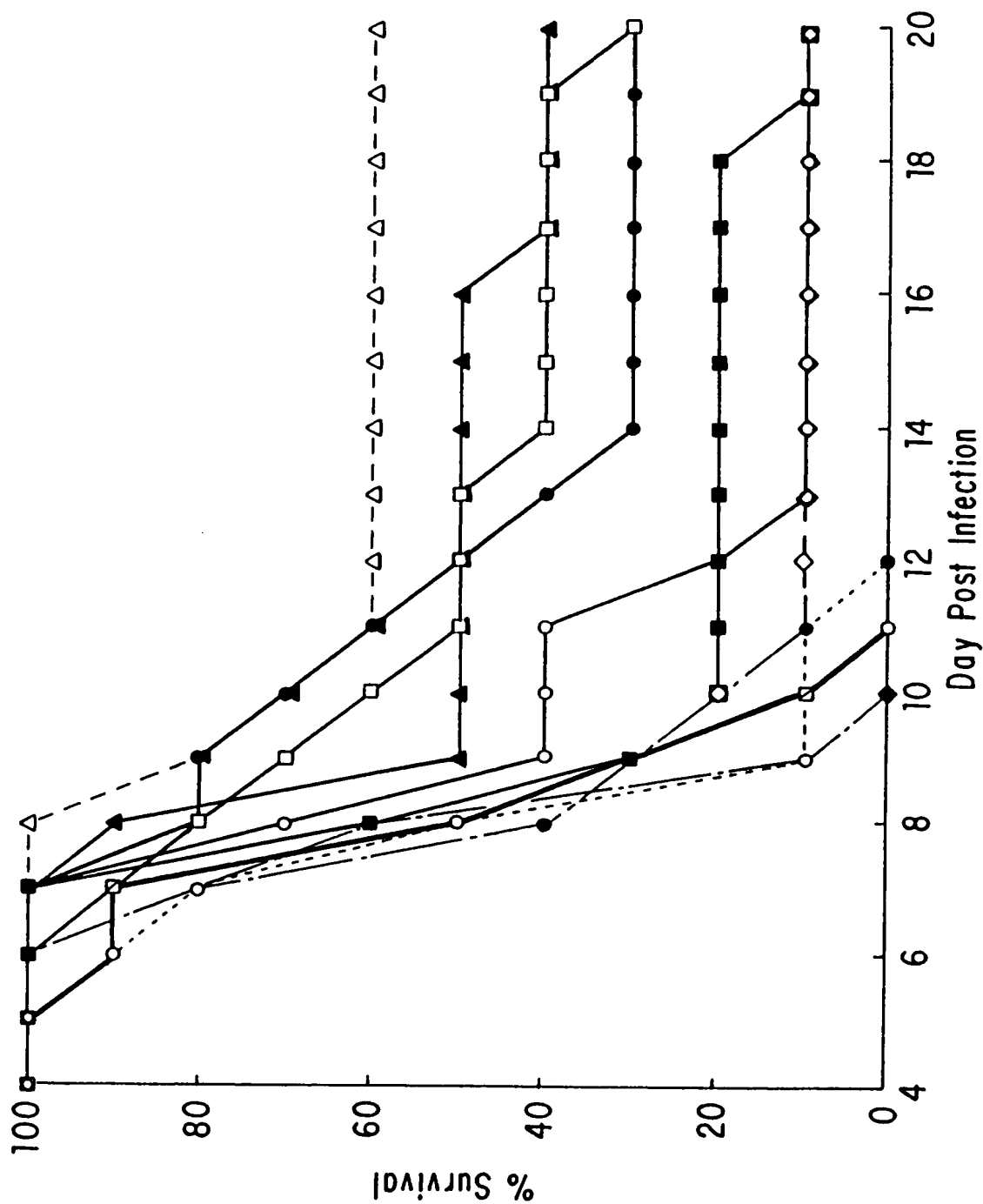
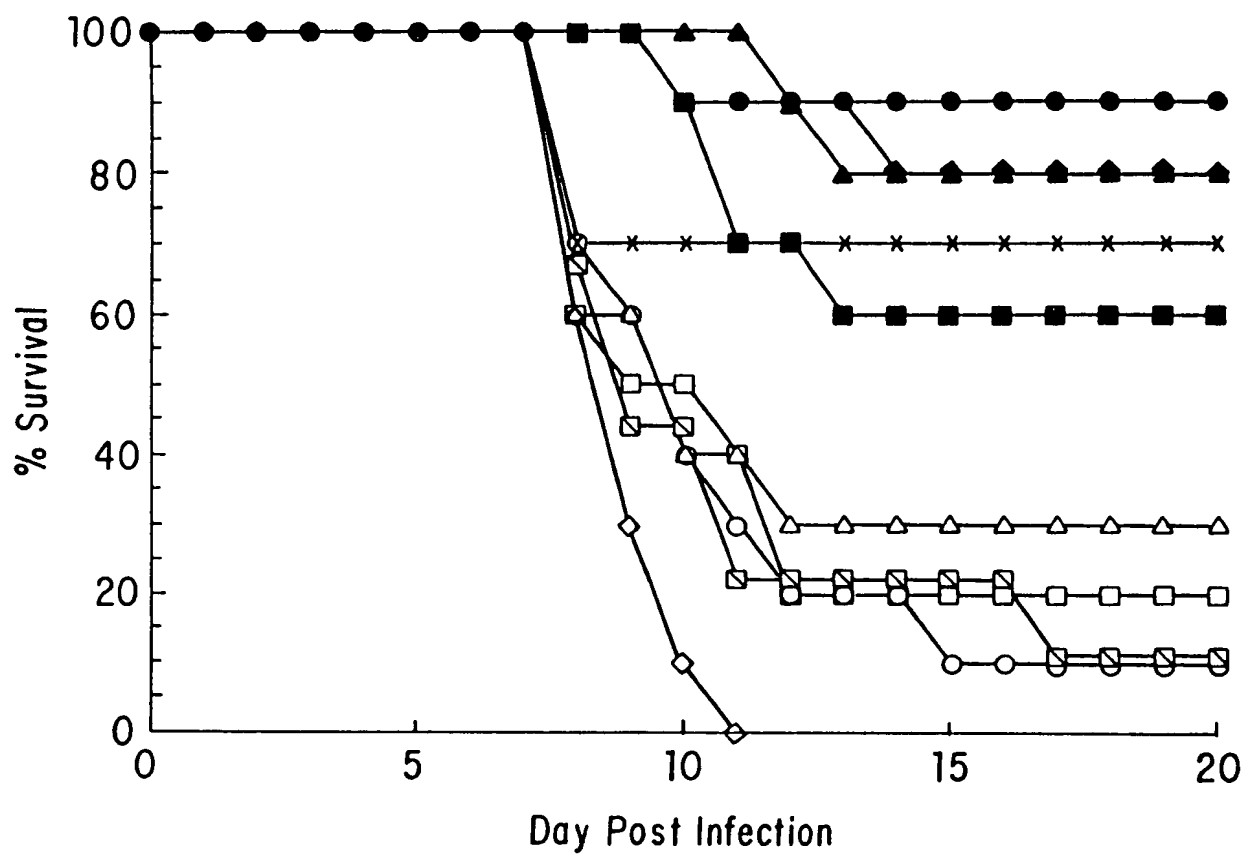


FIG. 6





■ 5.0 µg; x 0.5 µg; △ 0.167 µg; □ 0.05 µg; ◇ 0.017 µg;  
 ▲ 50 µg; ◆ 16.7 µg; ▣ 0.005 µg V<sub>ij</sub>:gD DNA; ○ saline

FIG. 5

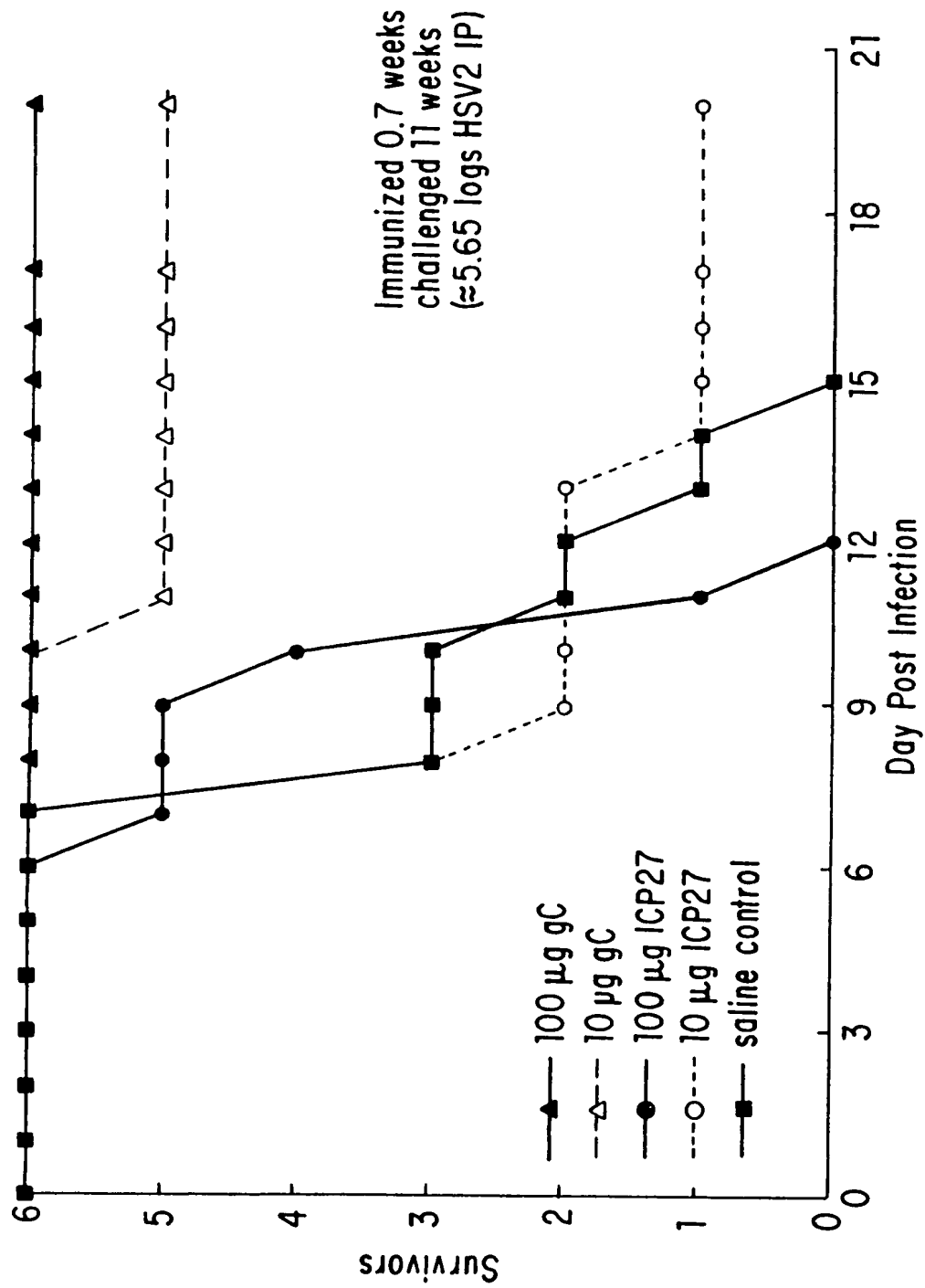


FIG. 7

Group <sup>a</sup>	Survivors/ Total (%)	Mean Day to Death	Paralyzed/ Total (%)	Vaginal Virus Titer <sup>b</sup>		
				Day 2 <sup>c</sup>	Day 4	Day 6
Vaccine, 10 µg	8/10 (80)	12.5 ± 0.7	5/10 (50)	3.8 ± 1.9	2.3 ± 1.2	<1.5 ± 0.0
Vaccine, 100 µg	10/10 (100) <sup>†</sup>	>21	0/10 (0)*	3.0 ± 1.3 <sup>∅</sup>	2.0 ± 0.7 <sup>†</sup>	<1.5 ± 0.0
Placebo	6/10 (60)	14.8 ± 4.0	8/10 (80)	5.0 ± 2.3	3.1 ± 1.4	1.6 ± 0.3

<sup>a</sup> The vaccine was administered intramuscularly 11 and 4 weeks prior to virus challenge.

<sup>b</sup> Log<sub>10</sub> cell culture infections doses per ml, determined from vaginal swabs.

<sup>c</sup> After virus inoculation.

\* P<0.001.

† P=0.08, <sup>∅</sup> P=0.06.

FIG. 8

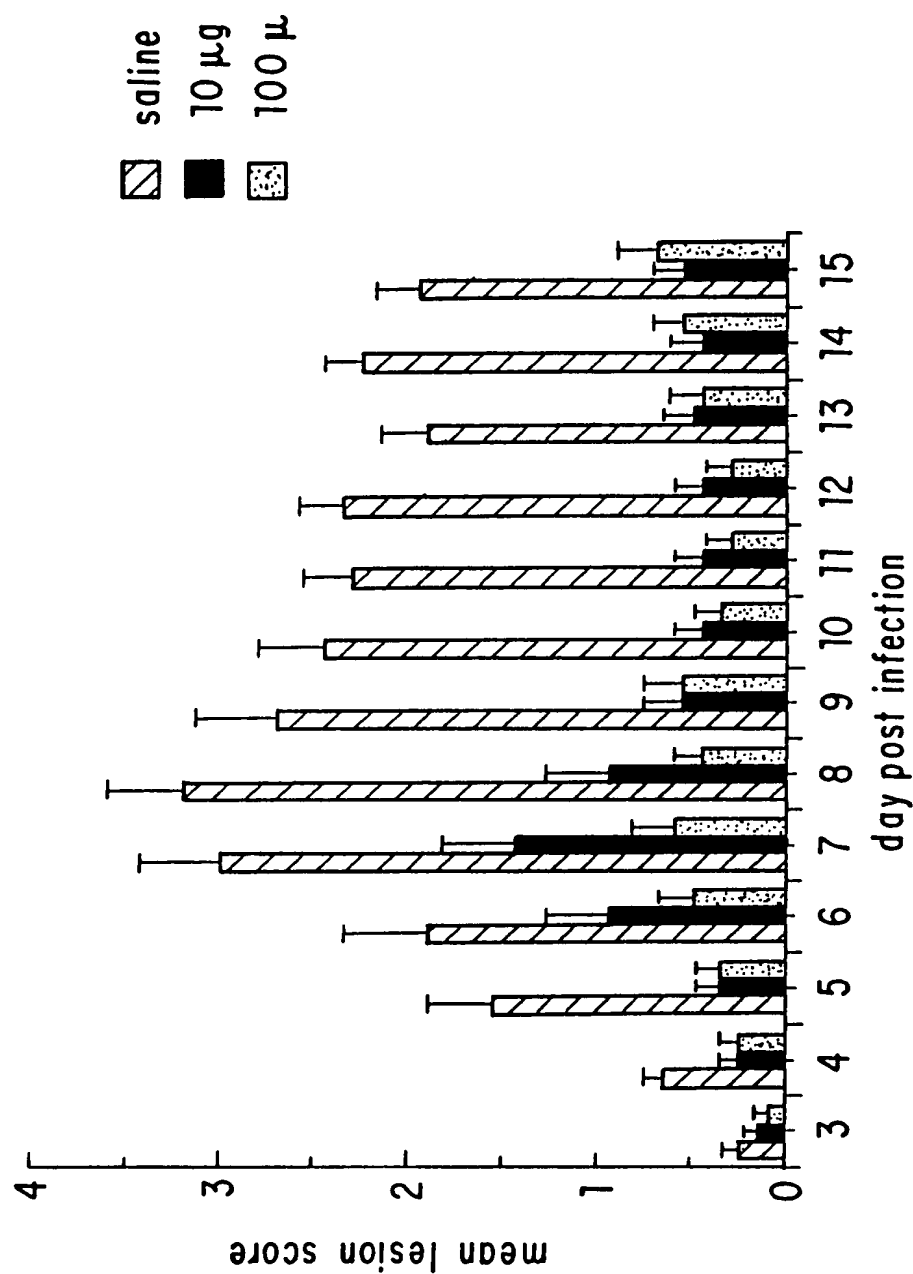


FIG. 9

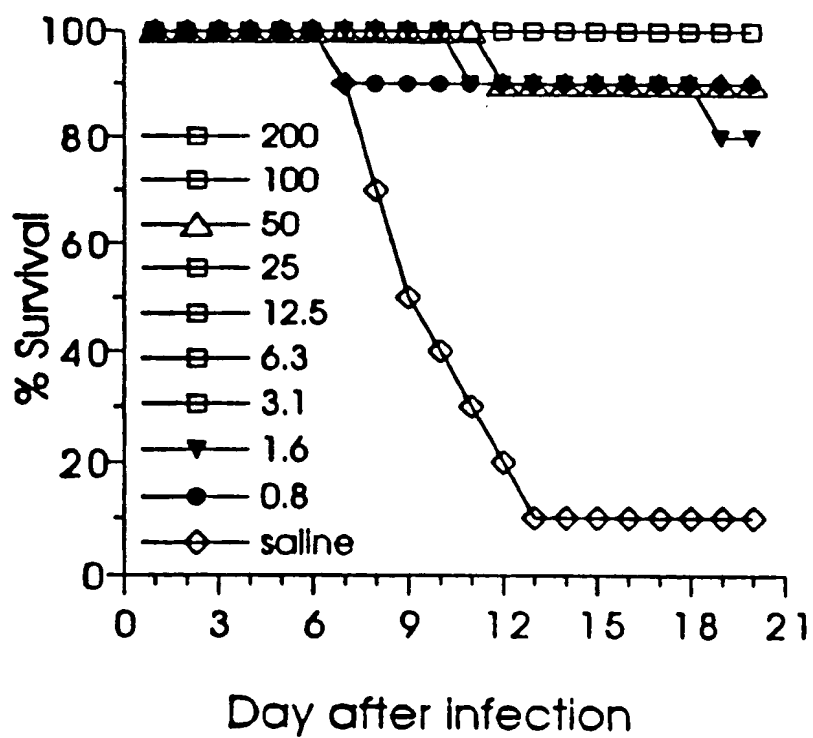


FIG.10A

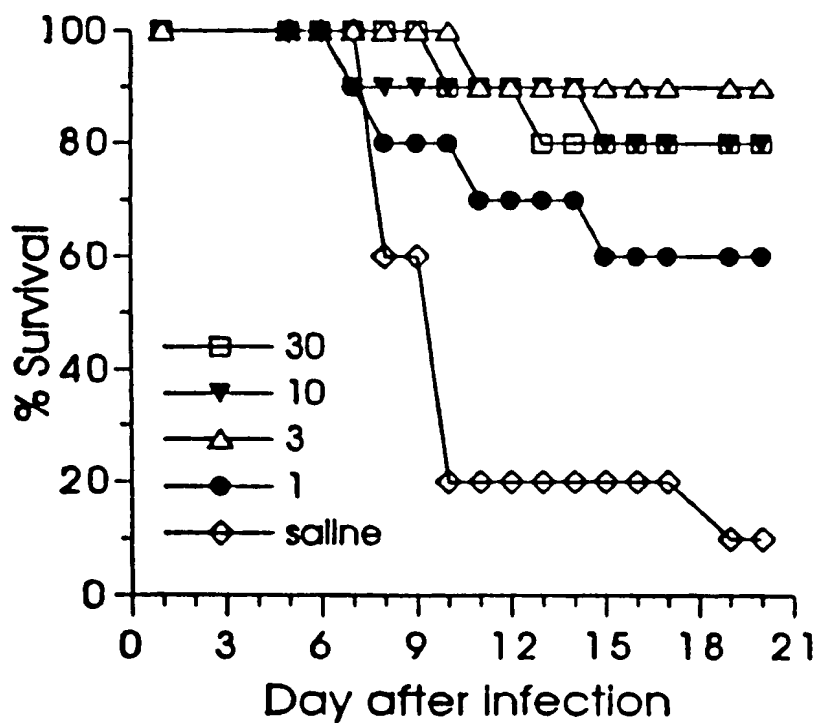


FIG.10B

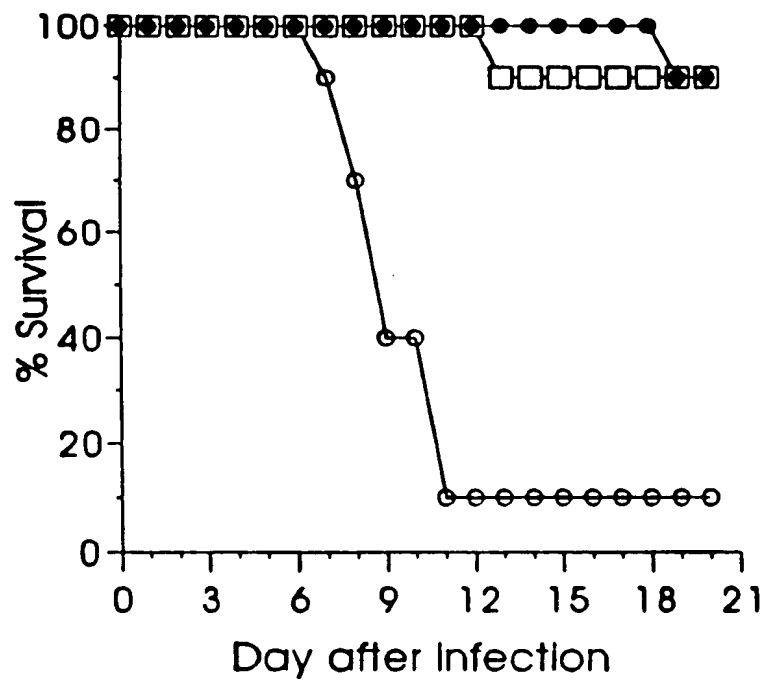


FIG.11

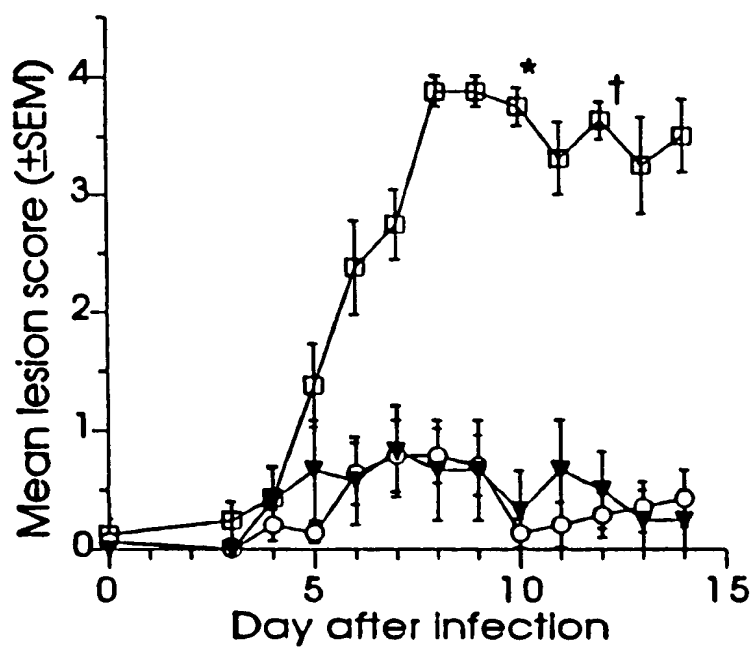


FIG.12

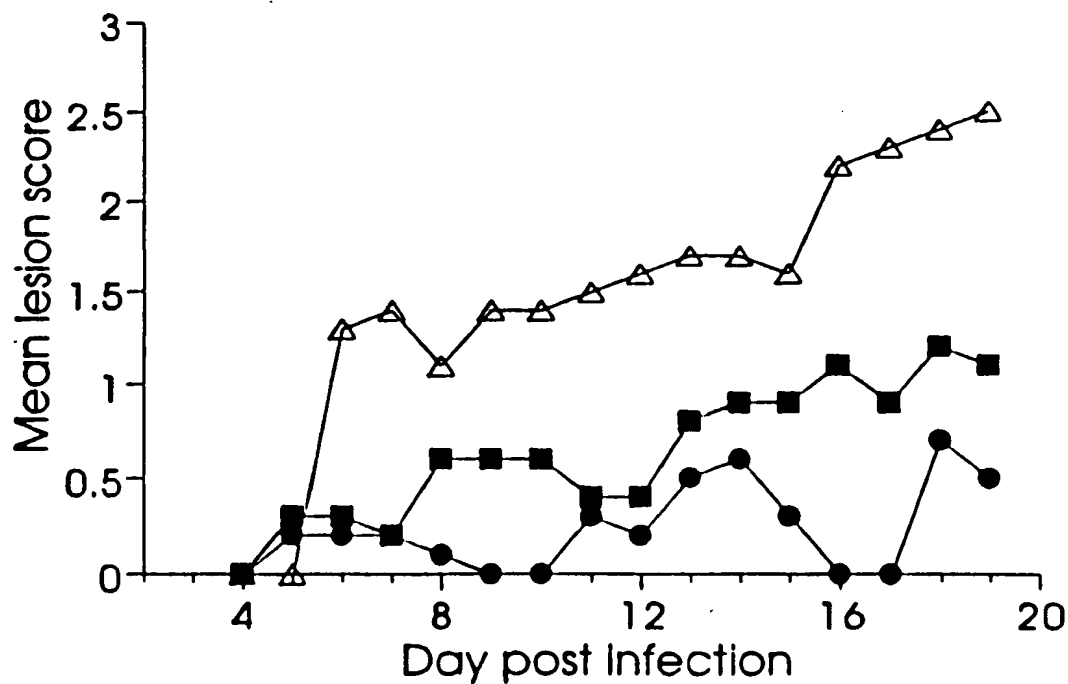


FIG.13A

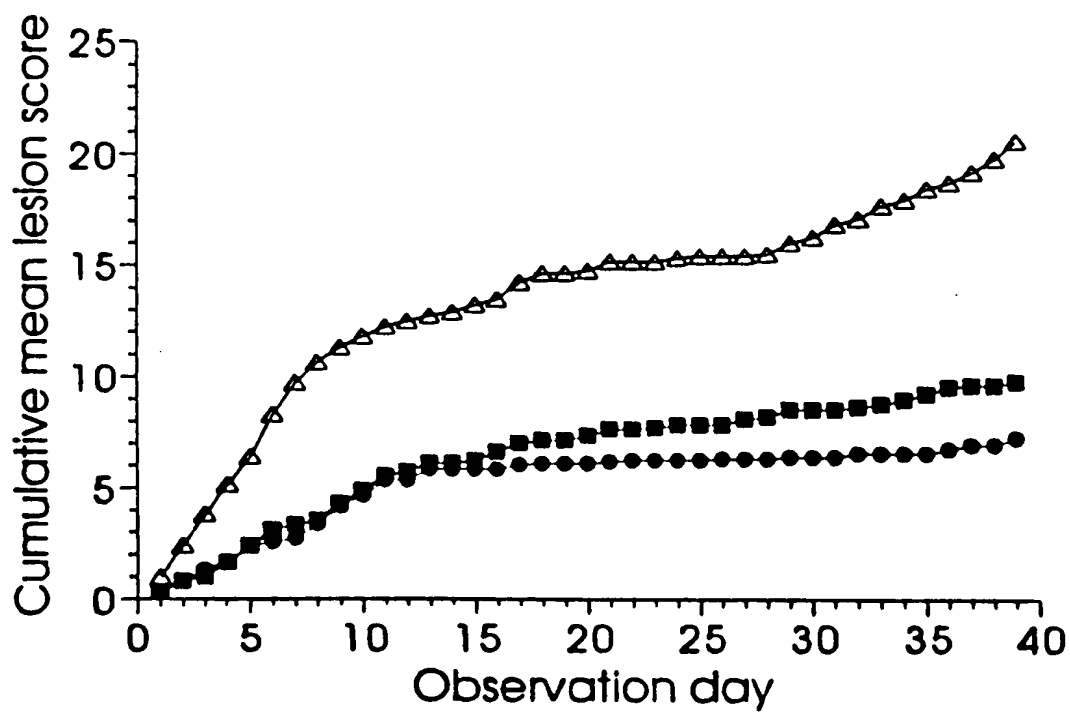


FIG.13B

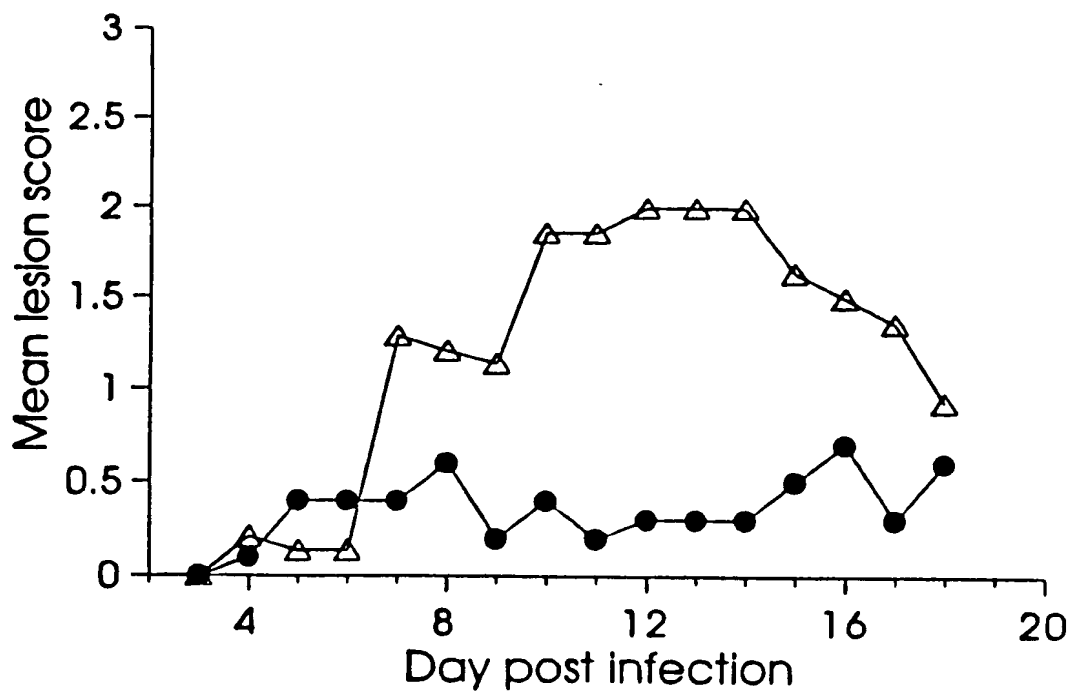


FIG.14A

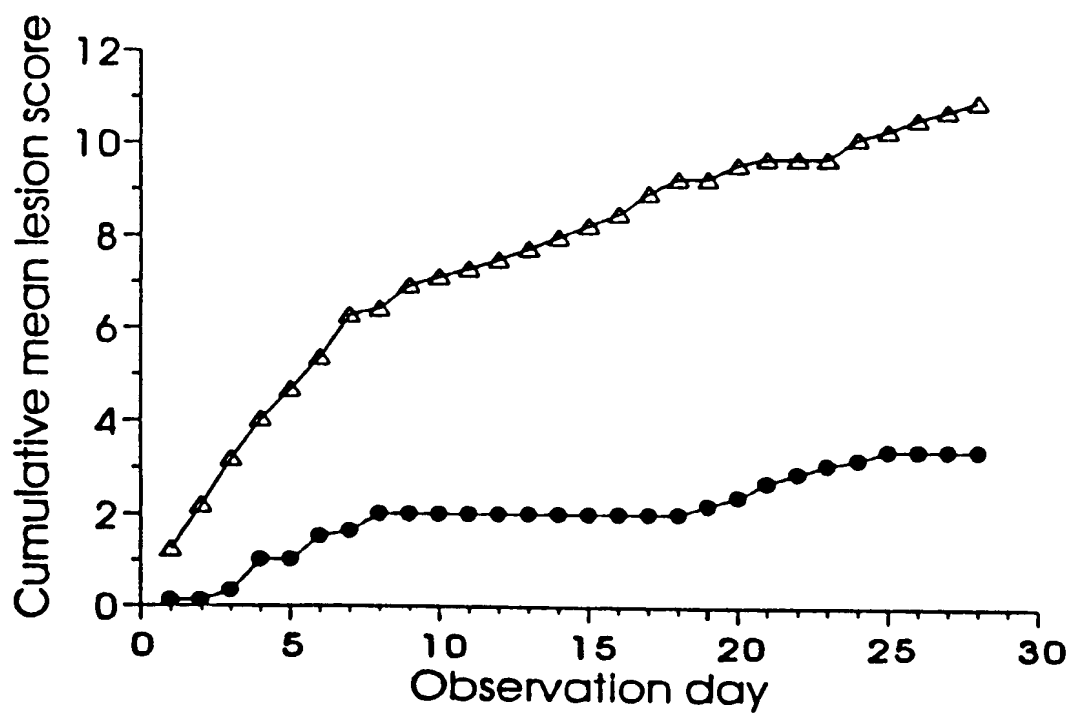


FIG.14B



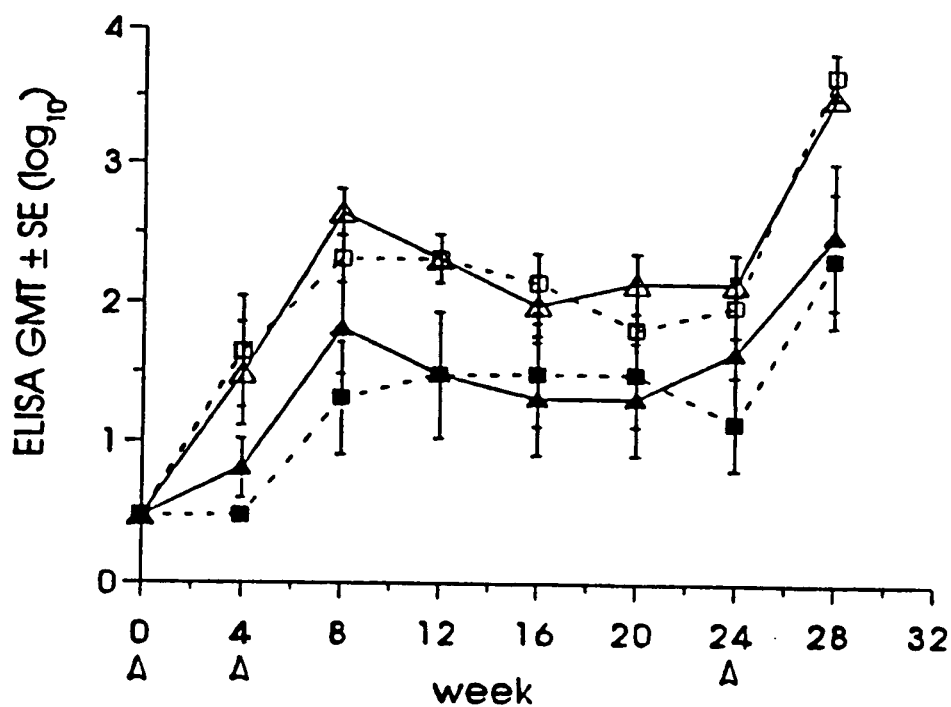


FIG.15A

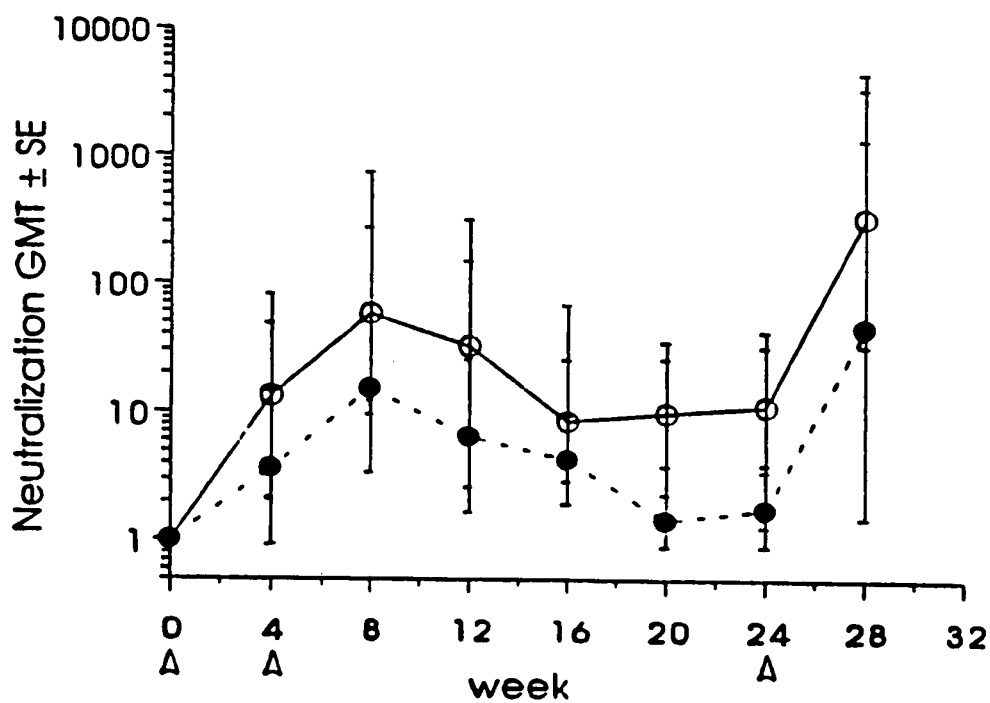


FIG.15B